

## ABSTRACT

5 A printhead system is provided comprising at least one printhead module comprising at least two  
printhead integrated circuits, each of which has nozzles formed therein for delivering printing fluid onto the  
surface of print media, a support member supporting and carrying the printing fluid for the at least two  
10 printhead integrated circuits, and at least two electrical connectors for connecting electrical signals to the  
respective ones of the printhead integrated circuits. The system further comprises drive electronics  
incorporating at least one controller for controlling the printing operation of at least one of the printhead  
integrated circuits, and a casing in which the printhead module and drive electronics are removably mounted.

10 Each of the electrical connectors is arranged to direct control signals from the controller to the  
corresponding printhead integrated circuit and to direct power from a power supply to the corresponding  
printhead integrated circuit and the drive electronics.